

DATA CENTER

The **Better Buildings Challenge** is a Presidential leadership initiative which calls on chief executive officers, university presidents, and state and local government leaders to motivate significant improvements in energy efficiency across the United States and create American jobs. Public and private data center owners/operators make a public commitment to action—committing to reducing the energy intensity of their data centers by at least 20 percent within 10 years—and to achieve lasting energy savings, improve our environment, and reduce our dependency on foreign oil.

## The Partner Agrees to:

### ✓ Commit

- Assign a senior executive within 1 month to fulfill the Data Center Partner commitments in the Better Buildings Challenge
- Publicly pledge to a data center portfolio energy savings goal of at least 20 percent within 10 years

### OR

Publicly pledge to an energy savings goal of at least 25 percent in a single data center (IT load > 100 kw) within 5 years

## √ Take Action

- Develop a portfolio-wide energy metering plan and a schedule within 6 months to implement metering to measure energy savings progress toward goals
- Announce a showcase project within 9 months
- Announce the use of one or more energy efficiency implementation models within a year

# ✓ Report Results

- Share information on the energy efficiency implementation models used to achieve the energy savings pledge
- Make facility-level energy performance data for metered facilities available within 12 months; flexibility provided for proprietary information
- Provide regular updates on progress with annual information on energy savings across the organization and energy performance at the facility level as the basis for recognition

# The Department of Energy Agrees to:

### ✓ Assist

- Provide technical expertise and training to support Partner's commitment to measure, track, and improve energy performance
- Provide a repository for relevant best practice and research documents
- Collaborate with Partner on a regular basis

### ✓ Connect

- Facilitate the sharing of best practices across the industry
- Create networking opportunities for data center owners and managers to share innovative solutions

# ✓ Recognize Success

- Provide national recognition to Partners for achieving milestones and energy efficiency results
- ► Feature Partners who leverage, develop, and share innovative and cost-effective energy efficiency implementation models



Agreement		
My organization is committed to continuous i to the General Terms of the agreement as a		•
Ourier Franchis Officer		D.t.
Senior Executive Officer		Date
Contact Information		
Organization:	Address:	
Name:	Title:	
Phone:	Email:	
Number of Data Centers Committed:		
Square Footage:		
Megawatts:		
Energy Savings Goal (e.g., 20% reduction in ene	ergy intensity by 2024):	

## **General Terms**

- All parties concur that this agreement is wholly voluntary and may be terminated by any party at any time, and for any reason, with no penalty.
- Partner will not construe, claim, or imply that its participation in the Better Buildings Challenge constitutes Federal Government approval, acceptance, or endorsement of anything other than Partner's commitment to the program.
- Partner understands its participation in the Better Buildings Challenge, as a Data Center Partner, does not constitute Federal Government endorsement of the Partner or its data center buildings, products, services, or facilities.
- Partner understands that the activities it undertakes in connection with the Better Buildings Challenge are voluntary and not intended to provide services to the Federal Government. Partner will not submit a claim for compensation to any federal agency.
- ▶ The Better Buildings Challenge will honor all requests to keep the Partner's information and data confidential.